



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

#5/Amend A  
Q Ford  
11/13/02

In re Patent Application of

OSHIMA, N. et al.

Atty. Ref.: 925-217

Serial No. 09/987,921

Group: 2828

Filed: November 16, 2001

Examiner: Vy, Hung

For: SEMICONDUCTOR LASER DEVICE CAPABLE OF SUPPRESSING LEAKAGE  
CURRENT IN A LIGHT EMITTING END SURFACE AND METHOD FOR  
MANUFACTURING SAME

\* \* \* \* \*

November 12, 2002

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

RECEIVED  
NOV 14 2002  
TECHNOLOGY CENTER 2800

**AMENDMENT**

Responsive to the Official Action dated August 14, 2002, please amend the  
above-identified application as follows:

**IN THE CLAIMS**

Please substitute the following amended claim(s) for corresponding claim(s)  
previously presented. A copy of the amended claim(s) showing current revisions is  
attached.

1. (Amended) A semiconductor laser device, comprising:  
an oxide formed as a protective coating on at least one light emitting end surface  
of a semiconductor laser chip; and